

## STEM CELL RESEARCH. FUNDING. BONDS. INITIATIVE CONSTITUTIONAL AMENDMENT AND STATUTE.

### ARGUMENT in Favor of Proposition 71

PROPOSITION 71 IS ABOUT CURING DISEASES AND SAVING LIVES.

Stem cells are unique cells that generate healthy new cells, tissues, and organs. Medical researchers believe stem cell research could lead to treatments and cures for many diseases and injuries, including:

Cancer, heart disease, diabetes, Alzheimer's, Parkinson's, HIV/AIDS, multiple sclerosis, lung diseases, and spinal injuries.

*In fact, medical problems that could benefit from stem cell research affect 128 million Americans—including a child or adult in nearly half of all California families.*

#### 71 CLOSES THE RESEARCH GAP.

Unfortunately, political squabbling has severely limited funding for the most promising areas of stem cell research. *Meanwhile, millions of people are suffering and dying.*

Prop. 71, the California Stem Cell Research and Cures Initiative, is an affordable solution that closes the research gap, so new treatments and cures can be found.

That's why a YES vote on 71 is endorsed by a broad coalition that includes OVER 20 NOBEL PRIZE WINNING SCIENTISTS, doctors, nurses, Democrats, Republicans, and dozens of organizations, including:

- Alzheimer's Association, California Council • American Nurses Association of California • California Medical Association (representing 35,000 doctors) • Cancer Research and Prevention Foundation • Christopher Reeve Paralysis Foundation • Cystic Fibrosis Research, Inc. • Elizabeth Glaser Pediatric AIDS Foundation • Juvenile Diabetes Research Foundation • Michael J. Fox Foundation for Parkinson's Research • Prostate Cancer Foundation • Sickle Cell Disease Foundation of California.

#### 71 PROTECTS CALIFORNIA'S TAXPAYERS AND BUDGET.

Prop. 71 doesn't create or increase any taxes.

It authorizes tax-free state bonds that will provide a maximum of \$350 million per year over ten years to support stem cell research at California universities, medical schools, hospitals, and research facilities.

- These bonds are self-financing during the first five years, so there's no cost to the State's General Fund during this period of economic recovery.

- By making California a leader in stem cell research and giving our State an opportunity to share in royalties from the research, 71 will generate thousands of new jobs and millions in new state revenues.

*That's why California's Chief Financial Officers, State Controller Steve Westly and State Treasurer Phil Angelides, endorse Prop. 71.*

#### STRICT FINANCIAL AND ETHICAL CONTROLS.

Research grants will be allocated by an Independent Citizen's Oversight Committee, guided by medical experts, representatives of disease groups, and financial experts—and subject to independent audits, public hearings, and annual public reports.

*Prop. 71 also prohibits any funding for cloning to create babies, reinforcing existing state law banning human reproductive cloning. It's totally focused on finding medical cures.*

#### 71 COULD REDUCE HEALTH CARE COSTS BY BILLIONS.

California has the nation's highest total health care spending costs—over \$110 billion annually. A huge share of those costs is caused by diseases that could be treated or cured with stem cell therapies.

- If Prop. 71 leads to cures that reduce our health care costs by only 1%, it will pay for itself—and it could cut health care costs by tens of billions of dollars in future decades.

For more information visit [www.YESon71.com](http://www.YESon71.com).

**Vote YES on 71—IT COULD SAVE THE LIFE OF SOME-ONE YOU LOVE.**

ALAN D. CHERRINGTON, Ph.D., *President*

*American Diabetes Association*

CAROLYN ALDIGE, *President*

*National Coalition for Cancer Research (NCCR)*

JOAN SAMUELSON, *President*

*Parkinson's Action Network*

### REBUTTAL to Argument in Favor of Proposition 71

Stem Cell Research? YES! Human Embryo Cloning? NO! Here are just some of the many problems with Proposition 71:

\*\* It specifically supports “embryo cloning” research—also called “somatic cell nuclear transfer”—which poses risks to women and unique ethical problems. To provide scientists with eggs for embryo cloning, at least initially, thousands of women may be subjected to the substantial risks of high dose hormones and egg extraction procedures *just* for the purposes of research. In addition, the perfection of embryo cloning technology—even if initially for medical therapies only—will increase the likelihood that human clones will be produced.

\*\* Why privilege this research over other important research and medical needs, especially given the limits on how much California can invest? Why not issue bonds for programs that ALREADY have proven their cost effectiveness? Embryo stem cell research in nonhuman animals has produced only limited results. More compelling evidence of its efficacy should be required

before a large commitment of public resources to study it in humans.

\*\* Proponents are manipulating those seeking cures, building false hopes with exaggerated claims, and creating a costly program without adequate oversight or accountability.

Stem cell research *should* be supported, but not this way. And don't be fooled by those who say that the opponents of Proposition 71 are all opposed to abortion and embryo stem cell research. Many of us are pro-choice, do not oppose all embryo stem cell research, and still oppose this initiative.

Vote “No” on Proposition 71.

JUDY NORSIGIAN, *Executive Director*

*Our Bodies Ourselves*

FRANCINE COEYTAUX, *Founder*

*Pacific Institute for Women's Health*

TINA STEVENS, Ph.D., *Author*

*Bioethics in America: Origins and Cultural Politics*